

# Dallas Area Rapid Transit Authority\* (DART)

1401 Pacific Avenue  
Dallas, TX 75202-7226  
(214)749-3049

This agency purchases transportation service. Service supplied and consumed is profiled separately for the purchased transportation provider: ATE Management and Service Company, Inc. (6057)

Chief Executive Officer: Roger Snoble,  
President/Executive Director  
ID Number: 6056

## System Wide Information

## Modal Information

### General Information

#### Urbanized Area (UZA) Statistics - 1990 Census

<b>Dallas--Fort Worth, TX</b>	
Square Miles	1,443
Population	3,198,259
Population Ranking out of 405 UZA's	8

#### Service Area Statistics

Square Miles	689
Population	1,904,330

#### Service Consumption

Annual Passenger Miles	218,455,045
Annual Unlinked Trips	52,541,599
Average Weekday Unlinked Trips	175,024
Average Saturday Unlinked Trips	98,069
Average Sunday Unlinked Trips	44,378

#### Service Supplied

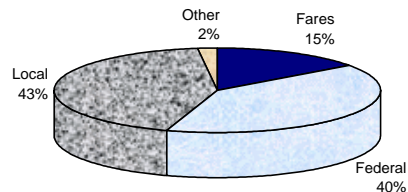
Annual Vehicle Revenue Miles	24,004,351
Annual Vehicle Revenue Hours	1,796,473
Vehicles Available for Maximum Service	680
Vehicles Operated in Maximum Service	551
Base Period Requirement	216

#### Vehicles Operated in Maximum Service

	Directly Operated	Purchased Transportation*		Rolling Stock	Facilities and Other	Total
Bus	437	0	Bus	\$50,658,205	\$26,030,861	\$76,689,066
Demand Response	0	72	Demand Response	711,468	0	711,468
Light Rail	36	0	Light Rail	28,363,754	72,556,270	100,920,024
Commuter Rail	0	6	Commuter Rail	2,543,575	1,097,280	3,640,855
<b>Total</b>	<b>473</b>	<b>78</b>	<b>Total</b>	<b>\$82,277,002</b>	<b>\$99,684,411</b>	<b>\$181,961,413</b>

\*Does not include data for purchased transportation providers filing separate NTD reports.

#### Sources of Operating Funds Expended



### Financial Information

#### Fare Revenues Earned

Directly Operated	\$28,591,571
Purchased Transportation	4,154,604
<b>Total Fare Revenues Earned</b>	<b>\$32,746,175</b>

#### Sources of Operating Funds Expended

Passenger Fares	\$32,746,175
Local Funds	96,768,104
State Funds	0
Federal Assistance	89,774,158
Other Funds	4,768,975
<b>Total Operating Funds Expended</b>	<b>\$224,057,412</b> Q

#### Summary of Operating Expenses

Salaries, Wages and Benefits	\$110,820,505
Materials and Supplies	20,666,383
Purchased Transportation*	16,010,922
Other Operating Expenses	26,428,628
<b>Total Operating Expenses</b>	<b>\$173,926,438</b>

#### Reconciling Cash Expenditures

	\$7,587,708
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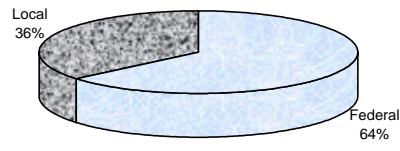
#### Sources of Capital Funds Expended

Local Funds	\$65,656,560
State Funds	0
Federal Assistance	116,304,853
<b>Total Capital Funds Expended</b>	<b>\$181,961,413</b>

#### Uses of Capital Funds

	Rolling Stock	Facilities and Other	Total
Bus	\$50,658,205	\$26,030,861	\$76,689,066
Demand Response	711,468	0	711,468
Light Rail	28,363,754	72,556,270	100,920,024
Commuter Rail	2,543,575	1,097,280	3,640,855
<b>Total</b>	<b>\$82,277,002</b>	<b>\$99,684,411</b>	<b>\$181,961,413</b>

#### Sources of Capital Funds Expended



### Characteristics

	Bus	Light Rail	Demand Response	Commuter Rail
Operating Expense	\$130,216,088	\$27,699,428	\$10,789,518	\$5,221,404
Capital Funding	\$76,689,066	\$100,920,024	\$711,468	\$3,640,855
Annual Passenger Miles	151,650,572	58,916,771	3,431,766	4,455,936
Annual Vehicle Revenue Miles	17,985,151	2,603,180	3,190,740	225,280
Annual Unlinked Trips	40,776,495	10,949,625	309,111	506,368
Average Weekday Unlinked Trips	135,258	36,727	1,061	1,978
Annual Vehicle Revenue Hours	1,405,295	168,585	209,793	12,800
Fixed Guideway Directional Route Miles	45.9	40.8	N/A	13.7
Vehicles Available for Maximum Service	537	40	90	13
Average Fleet Age in Years	11.9	2.0	2.0	1.0
Vehicles Operated in Maximum Service	437	36	72	6
Peak to Base Ratio	2.2	1.8	N/A	3.0
Percent Spares	23%	11%	25%	117%
Incidents	226	24	62	0
Fatalities	1	0	0	0

### Performance Measures

#### Service Efficiency

Operating Expense per Vehicle Revenue Mile	\$7.24	\$10.64	\$3.38	\$23.18
Operating Expense per Vehicle Revenue Hour	\$92.66	\$164.31	\$51.43	\$407.92

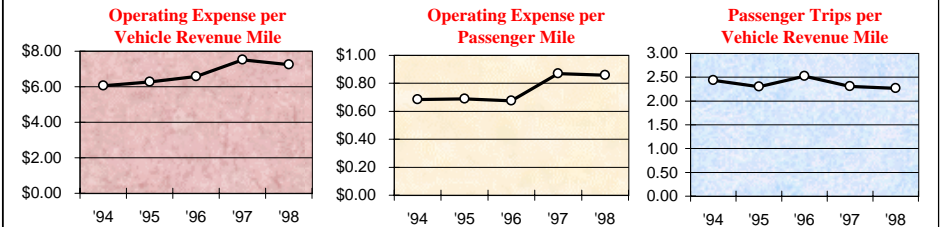
#### Cost Effectiveness

Operating Expense per Passenger Mile	\$0.86	\$0.47	\$3.14	\$1.17
Operating Expense per Unlinked Passenger Trip	\$3.19	\$2.53	\$34.90	\$10.31

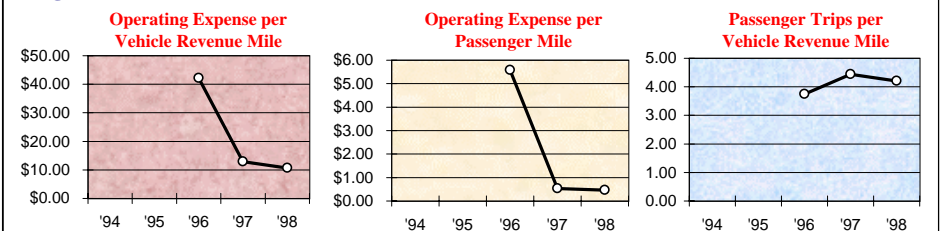
#### Service Effectiveness

Unlinked Passenger Trips per Vehicle Revenue Mile	2.27	4.21	0.10	2.25
Unlinked Passenger Trips per Vehicle Revenue Hour	29.02	64.95	1.47	39.56

#### Bus



#### Light Rail



Data Source: 1998 National Transit Database